

Enhance Network Wireless HDMI Extender (S-EXT-HWLC-220MA) - with capture card function

Product Specifications

Product Type: Wireless HDMI Extender with Video Capture
Model Number: S-EXT-HWLC-220MA
Brand: Enhance Network
Configuration: Transmitter and Receiver Set with Capture Function
Transmission Medium: Wireless (Radio Frequency)
Maximum Distance: Up to 220m (722 feet) Line of Sight
Frequency Band: 5.1GHz to 5.8GHz
HDMI Version: HDMI 1.4
Resolution Support: Up to 1080p @ 60Hz (1920x1080)
Supported Resolutions: 1080p@60Hz, 1080p@30Hz, 1080i, 720p@60Hz, 720p@30Hz
Bandwidth: Up to 10.2 Gbps
Color Depth: Supports up to 36-bit Deep Color
Audio Support: HDMI Embedded Audio, LPCM, Dolby Digital, DTS
HDCP Support: HDCP 1.4 Compliant
Video Ports: 1 x HDMI Input (TX), 1 x HDMI Output (RX)
USB Capture: 1 x USB 2.0 Output for video capture to PC
Capture Resolution: Up to 1080p @ 30Hz
Capture Format: YUY2, MJPEG
IR Extension: Built-in IR pass-through for remote control
Latency: <150ms (Wireless), <100ms (Capture)
Transmission Technology: Point-to-Point wireless transmission
Antenna: External detachable antennas (2 x per unit)
Power Supply: DC 12V/2A (per unit, adapters included)
Power Consumption: 10W per unit (Maximum)
LED Indicators: Power, Signal Lock, Transmission Status, USB Capture
Housing Material: Metal Enclosure
Color: Black
Dimensions: 160mm x 110mm x 28mm per unit (L x W x H)
Weight: 420g per unit
Operating Temperature: 0°C to 50°C (32°F to 122°F)
Storage Temperature: -20°C to 70°C (-4°F to 158°F)
Humidity: 10% to 90% RH (Non-Condensing)
Application: Wireless Video Distribution with Recording, Live Streaming, Digital Signage, Conference Rooms
Capture Software Compatibility: OBS Studio, XSplit, VLC, Zoom, Teams
Compatibility: Blu-ray Players, Game Consoles, Media Players, Computers, Cameras
Compliance: CE, FCC, RoHS Compliant

About IT&E; Electric

IT&E; Electric is a Ghana-based electrical company delivering safe, reliable, and professional electrical services for residential, commercial, and industrial needs.

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